

BRIAN W. SLOBODA, PH.D.

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OBJECTIVE

To contribute strong record of teaching and scholarly contributions in an Economics research position.

PROFESSIONAL PROFILE

- Mission-driven educator with expertise in Applied Time Series Analysis, Input and Output Analysis, and Mathematical Programming, including linear and nonlinear programming.
- Skilled communicator who excels at interacting with students and motivating them to achieve their educational and career goals.
- Respected economist with research focus on labor economics, national income and product accounts, and transportation/tourism studies.
- Computer-proficient researcher skilled in statistical and econometric software, including E-Views, Minitab, STAMP, and various modules of SAS, including ETS, IML, INSIGHT, and STAT. Working knowledge of Gauss.
- Computer-proficient skilled in database software including MS Access and SQL. Familiar with Teradata.

EDUCATION

- **Post-Doctoral Bridge to Business--Finance**, University of Florida, Gainesville, FL, completed courses in financial management, corporate finance, and microstructures of finance, expected Aug. 2009
- **Doctor of Philosophy in Economics**, Southern Illinois University at Carbondale, Carbondale, IL, 1997
THESIS: *The Economic Impact of Southern Illinois University on the State of Illinois: The Human Capital Approach*
- **Master of Science in Economics**, Southern Illinois University at Carbondale, Carbondale, IL, 1992
- **Bachelor of Arts in Economics**, Rowan College of New Jersey, Glassboro, NJ, 1990; Minor: Math

ACADEMIC/TEACHING EXPERIENCE

Content Area Chair, Economics; University of Phoenix – Maryland Campus, School of Business Administration and Management, Columbia, MD, Feb. 2001 to Feb. 2003; May 2003 to September 2004; October 2007 to present

- Facilitate communication between Chair and faculty to promote faculty/administrator team-building.
- Oversee mentor process, including coordinating assignment of faculty mentors for new faculty and identifying quality-improvement areas in mentorship process.
- Campus area chair for economics course, including faculty training and curriculum development.
- Play key role in strategic planning and implementation process.

Course Developer, School of Online Learning, Park University, Parkville, MO, Nov. 2007 to present

- Content expert for curriculum in research methods and quantitative analysis.
- Redeveloped the quantitative research methods course for undergraduate business and economics majors (selected the textbook, developed course objectives, developed course outcomes, and developed course assessments).

Faculty Member, University of Phoenix, Phoenix, AZ; John Sperling School of Business, Aug. 1999 to present

Adjunct Associate Professor, School of Undergraduate Studies, University of Maryland University College, Adelphi, MD, September 2004 to Present

Adjunct Faculty Member, School of Online Learning, Park University, Parkville, MO, January 2006-present

Adjunct Faculty Member, USDA Graduate School, Washington, DC, April 2005-April 2008.

Instructor, Department of Economics, Southern Illinois University at Carbondale, Carbondale, IL, Aug. 1995 to Aug. 1996 and Aug. 1993 to May 1994

COURSES TAUGHT

Undergraduate

- College Mathematics I and II
- Statistics I and II
- Principles of Macroeconomics and Microeconomics
- Foundations of a Free Market System
- Finite Mathematics
- Integrated Business Topics
- Global Business Strategies
- Intermediate Microeconomics
- Economics of Social Issues
- Money, Credit, and Banking

Graduate

- Economics of the Marketplace
- Management
- Statistics and Research Methods for Managerial Decisions
- Advanced Problems in Statistics and Research Methods
- International Managerial Economics
- Managerial Economics
- Advanced Managerial Economics
- Econometrics I and II
- Communications and Research Strategies (Doctoral)
- Research Methods II (Doctoral)
- Research Seminar II (Doctoral)

PROFESSIONAL EXPERIENCE

Pricing Economist, U.S. Postal Service, Pricing and Classification: Systems and Analysis, Washington, DC, September 2007 to present

- Development of pricing systems tools and techniques that will provide flexibility in the pricing of Postal Service products for use in decision-making and as a means to make a profit. Primary focus on the competitive products and the development of tools which allow the use of product characteristics, usage and market data in the pricing for these products.
- Design of data analytics using organization data sources such as the EDW and other data sources to develop alternate pricing approaches and customize pricing. Ensures that the pricing data used in development of pricing and allow profitable pricing opportunities. Collaboration with the data and data-owners to ensure that the data will be available and usable for pricing analysis. Evaluate and identify the data in pricing systems to be sure that data is accurate and usable in decision-making.

Economist, U.S. Department of Transportation, Research and Innovative Technology Administration, Bureau of Transportation Statistics, Washington, DC, May 2000 to September 2007

- Played instrumental role in Research and Development committee for monthly publication, *Transportation Indicators*.
- Developed a productivity index to measure efficiency and performance of transportation modes in the United States by mode using Malmquist Productivity Index for rail, water, and urban transit, as well as the preliminary transportation leading-indicators index.

- Conducted data analysis regarding accessibility of transportation to people with disabilities from contributed questions by Bureau of Transportation Statistics to 1995 National Health Interview Survey on Disability (NHIS-D) and transportation-related questions in other parts of survey.
- Collaborated with Office of the Budget to develop measure of productivity for Department of Transportation for its Performance Plan for FY 2002.
- Collaborated with Office of General Counsel to review proposals by states in compliance with Disadvantaged Business Enterprise (DBE) program and review accuracy of econometric analysis in reports submitted by each state.
- Expanded the Transportation Satellite Accounts (TSAs) to include other modes of transportation: rail, water, and aviation. Enhanced the methodology of the TSAs. Collaborated in the development of the Household Production of Transportation Services (HPTS)

Economist, U.S. Department of Commerce, Bureau of Economic Analysis, Industry Economics Division, Input-Output Branch, Washington, DC, May 1998 to May 2000

- Prepared estimates for the 1992 Capital Flows Table.
- Balanced 1992 Capital Flows Table through use of in-house program; debugged and made recommendations to further enhance software.
- Wrote methodology paper, "Comparison of the Secondary Products Matrix of the 1992 Benchmark Input-Output Table with a Matrix Estimated from the LRD Microdata," which compared estimates of mineral and manufacturing industries of published 1992 secondary-products matrix of input-output table with microdata of Longitudinal Research Database (LRD) held at US Bureau of the Census, Center for Economic Studies.
- Supervised summer intern from Joint Program in Survey Methodology (JPSM) to assist in data preparation and analysis comparing estimates from 1992 secondary products matrix to LRD estimates.
- Conducted research to improve measurement of input and outputs in oil/gas industry.
- Served as program coordinator for Mentoring 2000 program, Oct. 1999 to May 2000.

Staff Accountant, Robert Half International/Accountemps Parsippany, NJ, May 1997 to May 1998

- Constructed trial balance each month at TMP Worldwide, Mt. Olive, NJ, and generated balance sheets, income statements, statement of cash flows, and statement of owner's equity; analyzed accounts receivables for each client monthly.
- Conducted accounts-receivable analysis of all accounts at Acordia Northeast, Morristown, NJ, and prepared monthly report for producers; single-handedly maintaining direct bill (commissions of producers) and corrected discrepancies by month's end; assisted in constructing financial statements by verifying information with general-ledger data and from other data sources.

Research Analyst, Planning and Management Consulting, LTD, Carbondale, IL, 1996

- Incorporated risk and uncertainty analyses into forecasts of traffic movements into four basic methodologies of U.S. Army Corps of Engineers, using established methods of constructing confidence intervals around econometric forecasts and forecasts using growth rates.
- Utilized methods of subjective probability survey-based methods and Monte-Carlo simulation methods into analysis.

Staff Accountant, Financial Temps, Park Ridge, IL, 1994 to 1995

- Initiated investigation into other branch offices regarding problems in compliance with commission payments to sales staff at Spraying Systems Co., Wheaton, IL; secured and verified data using financial documents and designed final report to include relevant information; informed finance director that problem with commission payments resulted from reporting-system lags between branch offices and main office.
- Assisted senior accountants in audit by Minnesota's Internal Revenue Service to ensure that Minnesota firms buying Spraying Systems' products were in compliance with Minnesota sales-tax code.

RESEARCH INTERESTS

- Applied Econometrics
- Performance Measurement (Productivity Analysis)
- Pricing Economics
- National Accounts and Input-Output Analysis
- Labor Economics

CONSULTING EXPERIENCE

Independent Statistical Consultant, June 2000 to Present

- Assisted in independent statistical consulting for the following projects:
 - Assisted in the review of the effects of the implementation of the new AOL software to its Call Center. Used time series methods such as Granger Causality and co-integration methods, America Online (AOL), Reston, VA, Feb. 2005.
 - Examined evolution of two high-technology firms using Carnegie-Mellon Capability Maturity Model for Software (SW-CMM) and examined process-improvement efforts not addressed by SW-CMM but critical in achieving business and process-improvement goals; assisted in preparing survey data for analysis and performed statistical analysis based on survey data, Walden University, Minneapolis, MN, April 2003.
 - Provided assistance in statistical analysis of various factors that affect technical attributes of health-care by those who served in the military, Walter Reed Army Hospital, Washington, D.C., March 2003.
 - Evaluated participation in athletics under Title IX Act as one of the successful attributes of being a middle- or senior-level manager, MTS Group, Rockville, MD, Jan. 2001.
 - Evaluated correlation between a person's attribution style and likelihood that the person will earn decent income to become self-sufficient, Vehicles, Inc., New York, Dec. 2001.
 - Evaluated familial attributes of female gymnasts, especially elite and Class I gymnasts, through use of various ANOVA and ANCOVA methods, University of Utah, Salt Lake City, Nov. 2000.

REFEREED PUBLICATIONS

- "Transmission of Business Cycle Shocks Across Sectors: A VAR Approach." (with Vincent Yao) *Journal of Business and Economic Perspectives*, 2008, 34(1), p. 176-192.
- "China's Stimulus Package: What are the Effects?" (with Kalamogo Coulibaly), *Journal of the Washington Institute of China Studies*, 2008, 3(4), p. 32-40.
- "Performance Measurement of U.S. Transit Systems, 1982-2001," *International Journal of Transport Economics*, 2008, 35(1), p. 15-30.
- "The Development of the Chinese Transportation Infrastructure: A Case of Highway Development." (with Vincent Yao), *Journal of the Washington Institute of China Studies*, 2007, 2(3), p. 60-72.
- (with Cletus Cloughlin, Randall Eberts, and Vincent Yao) "Introduction to the Special Issue: Transportation Investment and Economic Development," *Annals of Regional Science*, 2007, p. 1-3.
- "Interstate Spillovers of Private Capital and Public Spending," (with Vincent Yao), *Annals of Regional Science*, 2007, 42(3), p. 505-518.
- "Performance Measurement of U.S. Water Carriers, 1960-1979," *Journal of Business and Economic Studies*, 13(2), 2007, p. 62-73.
- "Regional Effects of Terrorism: An Empirical Analysis," *Crisis Management in Tourism*, B, Prideaux, E. Laws, and K. Chon (Eds), CABI Press, 2006, p. 327-340
- (with Vincent Yao) "Forecasting Cycles in the Transportation Sector," *Journal of the Transportation Research Forum*, 44(2), 2005, p. 45-60.

- “Improving the Teaching to Statistics Online: A Multifaceted Approach,” *Journal of Educators Online*, 2(1), 2005.
- “Performance Measurement of U.S. Class I Railroads, 1980-2001,” *International Journal of Transport Economics*, 31(2), 2004, p. 217-234.
- “An Assessment of the Net Economic Impacts of George Mason University on the State of Virginia by the Human Capital Approach,” *Pennsylvania Economic Review*, 12(2), 2003, p. 59-75. (this paper differs from the *Virginia Economic Journal* paper since this paper applies nonparametric methods)
- “Assessing the Effects of Terrorism on Tourism using Time Series Methods,” *Tourism Economics*, 9(2), 2003 p. 1-12.
- “Household Provided Transportation: Extension of the Transportation Satellite Accounts,” (with X. Han, B. Fang, and D. Chen), *Journal of Transportation and Statistics*, 5(2/3), 2002, p. 1-18.
- “Nonparametric Estimation of the Net Benefits of Southern Illinois University on the State of Illinois by the Human Capital Approach,” (with S. Grosskopf), *Advances in Econometrics: Applying Kernel and Nonparametric Estimation to Economic Topics*, R. Carter-Hill and T. Fomby (Eds), JAI Press, Vol. 14, 2000, p. 179-200.
- “Measuring the Costs of High School Dropouts on the Region of Southern Illinois.” *The Journal of Economics*, 25(2), 1999, p. 89-101.
- “An Assessment of the Net Economic Impacts of George Mason University on the State of Virginia by the Human Capital Approach.” *The Virginia Economic Journal*. 4, 1999, p. 1-16.

MONOGRAPHS

Transportation Statistics, Brian W. Sloboda (editor), J. Ross Publishing, June 2009 (ISBN: 978-1-60427-008-2)

The Economic Impact of Southern Illinois on the State of Illinois: The Human Capital Approach. Victoria, British Columbia: Trafford Publishing May 2005 (ISBN: 1-4120-4890-7)

CONFERENCE PROCEEDINGS

- “Assessment of Technical Change in the Direct Requirements Coefficients from the U.S. Input-Output Accounts, 1972, 1982, and 1992” *Proceedings of 2007 Annual Conference*, Pennsylvania Economic Association, Pennsylvania College of Technology, Williamsport, PA, forthcoming
- “Trade and Transportation between U.S. and China and between U.S. and India” (with Steven Beningo), Society of Government Economists Conference, Oct. 2006, available at <http://www.sge-econ.org/conf/index.html>.
- “Transmission of Business Cycles across Sectors: A VAR Approach,” (with V.W. Yao), *2005 Proceedings of the American Statistical Association*, Government Statistics Section [CD-ROM], Alexandria, VA: American Statistical Association, p. 1509-1516.
- “1997 Transportation Satellite Accounts” (with B. Fang and X. Han), Marine Transportation Systems Research and Technology Conference, Nov. 2004, National Academy of Sciences/Transportation Research Board available at <http://www.trb.org/conferences/MTS/3B%20slobodapaper.pdf>.
- “Issues in Developing a Transportation Infrastructure Index,” *Proceedings of the 2003 Federal Forecasters Conference*, (with H. Stekler), Bureau of Labor Statistics, Washington, DC, Oct. 28, 2003, p. 193-198.
- “Performance Measurement of U.S. Class I Railroads, 1980-2001,” *Proceedings of 2003 Annual Conference*, Pennsylvania Economic Association, West Chester University, West Chester, PA, p. 166-173.
- “The Impact of Terrorism on Tourism by Use of Time Series Methods,” *Proceedings of the 2002 Federal Forecasters Conference*, Bureau of Labor Statistics, Washington, DC, April 2002, p. 285-290.
- “Estimating Discrimination Based on the Status of Disability,” *Proceedings of the 2001 Annual Meeting*, Pennsylvania Economic Association, Lycoming College, Williamsport, PA, p. 184-187.

- “On Omitted Variable Bias and Measurement Error in Returns to Schooling: A Survey,” *Proceedings of the 2000 Annual Meeting*, Pennsylvania Economic Association, Clarion University, Clarion, PA, June 8-10, 2000, p. 81-87.

BOOK REVIEWS

- Review of *Introduction to Time Series and Forecasting*, Douglas Montgomery, Cheryl L. Jennings, and Murat Kulahci. *International Journal of Forecasting*, 25, 209-211, Winter 2009.
- Review of *Railroad Economics*. Dennis Talley and Scott Dennis (eds). *The Journal of the Transportation Research Forum*, 47(3), Fall 2008.
- Review of *Tax Policy and Labor Market Performance*. J Agell and P. Birsch-Sorenson (editors), *Journal of Economics*, 34(1), 104-107, Winter 2008.
- Review of *Nonparametric Econometrics: Theory and Practice*. Qi Li and Jeffrey Racine, *International Journal of Forecasting*, 23(4), 717-719, Fall 2007.
- Review of *Advances in Econometrics, Econometric Analysis of Financial and Economic Time Series Vol. 20, Part A*, JAI Press, Dek Terrell and Thomas B. Fomby, Editors *International Journal of Forecasting*, 23(2), 337-339, Spring 2007.
- Review of *Capitalism and Freedom*, by Milton Friedman, *Society of Economists Bulletin*, 39(1), January 2007. (Written as a memorial tribute to death of Milton Friedman).
- Review of *Guide to Economic Indicators*, by Norman Frumkin, *Journal of Economics*, 32(2), 100-102, Fall 2006.
- Review of *The Affluent Society*, by John Kenneth Galbraith, 40th Anniversary Edition (1998), *Society of Economists Bulletin*, 38(7), July 2006. (Written as a memorial tribute to death of J.K Galbraith).
- Review of *Assessing the Benefits of Transport*, European Conference of Ministers of Transport, *Journal of the Transportation Research Forum*, 44(3), 163-165, Fall 2005.
- Review of *Forecasting, Time Series, and Regression: An Applied Approach. 4th Edition*, Bruce Baverman, Richard O’Connell and Anne Koehler, *International Journal of Forecasting*, 21(2), 392-93, Spring 2005.
- Review of *Transportation After Deregulation*, B. Starr McMullen, *Journal of Transportation and Statistics*, 7(2/3), 90-92, Fall 2004.
- Review of *Health and Labor Force Participation over the Life Cycle: Evidence from the Past* by Dora Costa, *Journal of Economics*, 30(1), 83-86, Spring 2004.
- Review of *Applied Time Series Modelling and Forecasting* by Richard Harris and Robert Sollis, *International Journal of Forecasting*, 20(1), 137-139, Winter 2004.
- Review of *Tourism Demand Modeling and Forecasting: Modern Econometric Approaches* by H. Song and S.F. Witt, *Current Issues in Tourism*, 6(3), p. 551-552, Fall 2003.
- Review of *Econometric Analysis of Time Series* by Eric Ghysels and Denise Osborn, Themes in Modern Econometrics, *International Journal of Forecasting*, 19(2), 329-330, Spring 2003.
- Review of *Deregulation of Network Industries. What’s Next?* Edited by Sam Peltzman and Clifford Winston, *Eastern Economic Journal*, 28(4), Fall 2002.
- Review of *Essays in Transportation Economics and Policy: A Handbook in Honor of John R. Meyer*, edited by Jose Gomez-Ibanez, William Tye, and Clifford Winston, *Society of Government Economists Bulletin*, 34(9), Oct. 2002.
- Review of *Sports Economics: Current Research*, edited by John Fizel, Elizabeth Gustafson, and Lawrence Hadley, *Society of Government Economists Bulletin*, 33(10), Nov. 2001.
- Review of *The Origins of American Public Finance: Debates over Money, Debt, and Taxes in the Constitutional Era, 1776-1836*, by Donald Stabile, *Society of Government Economists Bulletin*, Vol. 32(7), July 2000.

COMMENT ON PAPER

- Comment on paper, “Leadership Quality and Follower Affect: A Study of the US Presidential Candidates,” as part of the symposium which I commented via “Role of Measurement Error in Assessing Qualities of Presidential Candidates,” appearing in the *Journal of Leadership Studies* by D Albritton, S. Oswald, and J Anderson, 2008, 2(1), 84-86.
- Comment on paper, “A Cost-Benefit Analysis of Higher Education in Tennessee,” appearing in *Journal of Economic Educators* in 2001 by S. Hipple, *Journal of Economic Educators*, 2003, 4(1), 34-35.

PRESENTATIONS, DISCUSSANTS, AND CHAIR OF SESSIONS

- Southern Regional Science Association, San Antonio, TX, April 2009:
 - Presented the paper, “The Effects of the Housing Crisis on the Real Economy: A Regional Analysis” (with Vincent Yao).
 - Chaired the session and discussant in the session, The Housing Crisis.
- Eastern Economics Association, New York, New York, February 2009:
 - Presented the paper, “The Determinants of Economic Growth in ECOWAS Countries.” (with Kalamogo Coulibaly, Yaya Sissoko).
 - Presented the paper, “Productivity of the US Oil Pipeline Sector.”
 - Chaired the session, Studies in Regional Economics.
 - Chaired the session and discussant in the session, Applications of Maximum Likelihood Estimation.
 - Chaired the session, Impacts of Diffusion of Information and Information Technology.
- Allied Social Science Association, San Francisco, CA, January 2009:
 - Organized and chaired the SGE Distinguished Lecture in Government: Alan Krueger.
 - Discussant in the session, “Examining the Practice of Ethical Economics.” (sponsored by The Association for Integrity and Responsible Leadership in Economics and Associated Professions)
- Southern Economic Association, Washington, DC, November 2008:
 - Presented the paper, “On Consumption of Real Exchange Rate Anomaly in Indonesia: Empirical Analysis.” (with C. Haliemun).
 - Discussant in the session, “Housing Economics.”
- Missouri Valley Economics Association, St. Louis, MO, October 2008:
 - Presented the paper, “On Consumption of Real Exchange Rate Anomaly in Indonesia: Empirical Analysis.” (with C. Haliemun).
 - Discussant in the session, “International Economics I.
- International Atlantic Economic Conference, Montreal, Canada, October 2008:
 - Presented the paper, “On the Relationship Between Trade Growth and Poverty in the SSA.” (with Kalamogo Coulibaly).
- Federal Forecasters Conference, Washington, DC, April 2008:
 - Presented the paper, “Modeling and Forecasting Demand for Indonesian Tourism.” (with C. Haliemun)
- Southern Regional Science Association, Arlington, VA, March 2008:
 - Presented the paper, “The Relationship Between Transportation and Economic Development: The Yangtze River Delta” (with Vincent Yao).
 - Discussant in the session, “Transportation I.”
- Eastern Economics Association, Boston, MA, March 2008:
 - Presented the paper, “Modeling and Forecasting Demand for Indonesian Tourism.” (with C. Haliemun)
 - Presented the paper, “Performance Measurement of Police Services in the US, 1993-2004.” (with G. Ackerman).

- Chaired session, Local and Regional Economic Development.
- Chaired session and discussant in the session, Estimating Recreation Values.
- Chaired session, Mathematical and Quantitative Methods.
- International Symposium on Forecasting, New York, New York, June 2007:
 - Presented the paper, “The Effects of Terrorism on Tourism: Another Look.”
- Pennsylvania Economics Association, Williamsport, PA, June 2007:
 - Presented the paper, “Assessment of Technical Change in the Direct Requirements Coefficients from the U.S. Input-Output Accounts, 1972, 1982, and 1992.”
- Southern Regional Science Association, Charleston, SC, March 2007:
 - Presented the paper, “Interstate Spillovers of Private Capital and Public Spending” (with Vincent Yao).
 - Discussant in the session, “Recent Regional Research at BEA.”
- Eastern Economics Association, New York, New York, February 2007:
 - Presented the paper, “Economic Importance of Transportation in the US: Measuring Private Transportation.”
 - Discussant in the session, Transportation Economics.
 - Discussant in the session, State and Regional Economic Growth.
 - Chaired session, Gender and Labor Market.
 - Chaired session and discussant in the session, Math and Quantitative Methods: Bayesian Analysis, Semiparametric and Nonparametric Methods.
- American Statistical Association, Chesapeake Chapter, Aberdeen Proving Ground, January 2007:
 - “An Analysis of Gender Differences in VMT using Nonparametric Methods” (with Vincent Yao)
- Society of Government Economists, Washington, D.C., Oct. 2006:
 - Presented the paper, “Trade and Transportation between U.S. and China and between U.S. and India” (with Steven Beningo)
- Federal Forecasters Conference, Washington, DC, Sept. 2006:
 - Chaired session, Forecasting Trends, Cycles, and Recessions.
- Transportation and Economic Development, Little Rock, AR, March 2006:
 - Chaired the session, Case Studies of the Links between Transport and Economic Development.
 - Presented the paper, “Interstate Spillovers of Public and Private Capital: A Panel Study of Economic Returns of Transportation Investment” (with Vincent Yao).
 - Served on the Program Committee and on the Subcommittee for review of abstracts.
- Midwest Economics Association, Chicago, IL, March 2006:
 - Chaired the session, Applied Time Series Methods.
 - Served as discussant, Applied Time Series Methods.
 - Served as discussant for the session, Public Finance.
- Eastern Economics Association, Philadelphia, PA, February 2006:
 - Presented the paper, “Transmission of Business Cycles across Sectors: A VAR Approach” (with Vincent Yao).
 - Chaired the session, Cycles and Forecasting.
 - Chaired the session, Forecasting and Estimation Techniques.
 - Presented the paper, “Assessment of Technical Change in the Direct Requirements Coefficients from the U.S. Input-Output Accounts, 1972, 1982, and 1992.”
 - Served as discussant for session, Local Economic Development Impacts.
- Joint Statistical Meetings, the American Statistical Association, Minneapolis, MN, Aug. 2005:
 - Presented the paper, “Transmission of Business Cycles across Sectors: A VAR Approach” (with Vincent Yao).
- International Symposium on Forecasting, San Antonio, TX, June 2005:
 - Presented the paper, “The Effects of Transportation Deregulation on Wages: A Structural Time Series Approach.”
 - Co-organized the Session (with Vincent Yao), “Transportation Forecasting.”

- Southern Regional Science Association/Mid-Continental Regional Science Association, Arlington, VA, April 2005:
 - Presented the paper, “Forecasting Cycles in the Transportation Sector” (with Vincent Yao).
 - Chaired session and served as discussant of session, Commuting Patterns.
- Transportation Research Forum, Washington, D.C., March 2004:
 - Presented the paper, “Forecasting Cycles in the Transportation Sector” (with Vincent Yao).
 - Presented the paper, “An Analysis of Gender Differences in VMT Using Nonparametric Methods” (with Vincent Yao).
 - Co-organized the Panel Session (with Vincent Yao), “Transportation Demand Forecasting and Highway Funding.”
- Eastern Economic Association, New York, NY, March. 2005:
 - Presented the paper, “Assessment of the Efficiency of Maryland’s Public Schools.”
 - Chaired the session, Macroeconomic Data and Macroeconomic Forecasting.
 - Presented the paper, “Performance Measurement of Urban Transit Systems in the U.S.”
 - Served as discussant for session, Transportation Economics.
 - Served as discussant for session, “Employment, Productivity, and Public Policy.
 - Chaired session and served as discussant of session, Publicly Funded Schools.
- Society of Government Economists Biannual Conference, Washington, D.C., November 2004:
 - Served on the Conference Organizing Committee, Economic Challenges of an Aging Society
 - Organized and chaired the session, Aging and the Economy: The Transportation Perspective
- Marine Transportation Systems Research and Technology Conference, National Academy of Sciences/Transportation Research Board, Washington, D.C., November 2004:
 - US Transportation Satellite Accounts, 1997 (Bingsong Fang and Xiaoli Han)
- Federal Forecasters Consortium Brownbag, cosponsored by the Department of Economics, Research Program in Forecasting, George Washington University, November 2004:
 - Presented paper, “The Bureau of Transportation Statistics Economic Analysis Modeling System (BTEAMS).” (with David Chien)
- International Symposium of Forecasting, Sydney, Australia July 2004:
 - Chaired the session, Tourism and Transportation.
 - Presented paper, “The Assessment of Vehicle Miles Traveled by Gender” (with Vincent Yao).
 - Presented paper, “The Integration of the US Transportation Satellite Accounts into the Bureau of Transportation Statistics Economic Analysis Modeling System (BTEAMS).” (with David Chien)
- Pennsylvania Economic Association, Pittsburgh, PA, June 2004:
 Presented paper, “The Assessment of Vehicle Miles Traveled by Gender” (with Vincent Yao).
 Served as discussant for session, Applied Econometrics Workshop (Survey Tobit Analysis).
- Midwest Economic Association, Chicago, IL, March 2004:
 - Presented paper, “Performance Measurement of US Water Carriers, 1960-1980.”
 - Served as discussant for session, Assessing the Effectiveness of Deregulation and Anti-Merger Policies.
 - Served as discussant for session, Empirical Analysis of Productivity and Performance.
- Eastern Economic Association, Washington, DC, Feb. 2004:
 - Organizer and chair of the session, Applied Economic Modeling.
 - Presented the paper, “Performance Measurement of US Water Carriers, 1960-1980.”
 - Presented the paper, “U.S. Transportation Satellite Accounts, 1997” (with B. Fang and X. Han)
 - Served as discussant for session, Transportation Economics.
 - Served as discussant for session, “Employment, Productivity, and Public Policy.
 - Chaired session and served as discussant of session, Labor Market Effects of Education, Friends, and Family.
- Association for Public Policy Analysis and Management, Washington DC, Nov. 2003:

- Organized and chaired session, Commercial Aviation Policy in the United States.
- Federal Forecasters Conference, Washington, DC, Oct. 2003:
 - Organized and chaired session, Transportation and Energy Forecasting.
 - Presented paper, “Issues in the Development of the Transportation Infrastructure Index” (with Herman Stekler).
- International Symposium of Forecasting, Merida, Yucatan, Mexico, June 2003:
 - Co-organized and chaired session, Forecasting in Transportation I.
 - Presented paper, “Issues in the Development of the Transportation Infrastructure Index” (with Herman Stekler).
 - Presented invited paper, “The Effects of Terrorism on Tourism: A Regional Analysis of the United States, the European Union, and Mediterranean Nations.”
- Pennsylvania Economic Association, West Chester, PA, June 2003:
 - Presented paper, “Performance Measurement of US Class Railroads, 1980-2001.”
 - Served as discussant for session, Industrial Analysis.
 - Chaired session, Enterprise Development.
- Midwest Economic Association, St. Louis, MO, March 2003:
 - Served as discussant for session, Overlapping Generations Models.
 - Served as discussant for session, Industrial Organization: Empirical.
 - Chaired session, Industrial Organization: Empirical.
- Eastern Economic Association, New York, NY, Feb. 2003:
 - Organized and chaired session, Aviation Economics.
 - Presented paper, “Assessment of Gender Differences in Receiving Health-care: A Case Study of Cancer Treatments.” (with A. Dastouri, D. Fierro, C. Rodriguez, and E. Richardson)
 - Presented paper, “Performance Measurement of US Class Railroads, 1978-2001.”
 - Served as discussant for session, Economics of Transportation Industries
 - Chaired session, Health Insurance.
 - Chaired session, Organizational Analysis.
- Joint Statistical Meetings, the American Statistical Association, New York, NY, Aug. 2002:
 - Organized and chaired Topic Contributed Panel, Issues in Disability Statistics and Transportation Access.
- International Symposium on Forecasting, Dublin, Ireland, June 2002:
 - Presented invited paper, “The Impact of Terrorism on Tourism by Use of Time Series Methods.”
 - Chaired session, Time Series Methods.
- Federal Forecasters Conference, Bureau of Labor Statistics, Washington, DC, April 2002:
 - Presented invited paper, “The Impact of Terrorism on Tourism by Use of Time Series Methods.”
- Southern Regional Science Association, Arlington, VA, April 2002:
 - Presented invited paper, “Development of Comprehensive Input data for Measuring Transportation Infrastructure Capital Stock.”
- Eastern Economic Association, Boston, MA, March 2002:
 - Presented paper, “Development of Comprehensive Input data for Measuring Transportation Infrastructure Capital Stock.”
 - Presented paper, “The Empirical Problems of Measuring the Returns to Schooling.”
 - Served as discussant for session, Education Issues.
 - Served as discussant for session, Economics of Marriage.
 - Served as discussant for session, Transportation Economics.
- Missouri Valley Economics Association, Memphis, TN, Feb. 2002:
 - Presented paper, “Development of Comprehensive Input data for Measuring Transportation Infrastructure Capital Stock.”
 - Presented paper, “The Empirical Problems of Measuring the Returns to Schooling.”
 - Served as discussant for session, Early 20th Century Economic Issues.
- Joint Statistical Meetings, the American Statistical Association, Atlanta, GA, Aug. 2001:

- Organized and chaired Topic Contributed Panel, Methodological Research Involving the National Household Transportation Survey.
- International Symposium of Forecasting, Pine Mountain, GA, June 2001:
 - Presented invited paper, “Leading Indicators for the Transportation Industry.”
- Pennsylvania Economic Association Meetings, Lycoming College, Williamsport, PA, June 2001:
 - Presented paper, “Estimating Discrimination Based on the Status of Disability.”
 - Served as discussant for session, Technology.
 - Served as discussant for session, Wage Differentials.
 - Served as discussant for session, Economics and Politics.
- Midwest Economic Association Meetings, Cleveland, OH, March/April 2001:
 - Presented paper, “Estimating Discrimination Based on the Status of Disability.”
 - Chaired session, Controlling Addictive Behavior.
 - Served as discussant for session, Productivity.
- Virginia Association of Economists Meetings, Charlottesville, VA, March 2001:
 - Presented paper, “The Use of Nonparametric Methods to Assess the Net Economic Impact of George Mason University on the State of Virginia.”
- Eastern Economic Association Meetings, New York, NY, Feb. 2001:
 - Organized and chaired session, Issues in Transportation Economics.
 - Presented paper, “Estimating Discrimination Based on the Status of Disability.”
 - Served as discussant for session, Labor Segmentation and Discrimination.
- Joint Statistical Meetings, the American Statistical Association, Indianapolis, IN, Aug. 2000:
 - Presented invited paper, “Measurement of Productivity and Efficiency of the Transportation Industries by Use of the Malmquist Productivity Index.”
- Pennsylvania Economic Association Meetings, Clarion, PA, June 2000:
 - Presented paper, “On Omitted Variable Bias and Measurement Error in Returns to Schooling Estimates: A Survey.”
 - Chaired session, Selected Topics in Economics. (Papers mainly comprised E-commerce)
- Midwest Economic Association Meetings, Chicago, IL, March/April 2000:
 - Presented paper, “On Omitted Variable Bias and Measurement Error in Returns to Schooling Estimates: A Survey”
 - Presented paper, “Tuition Elasticity for Higher Education among Current Students and Net Earnings Projections at Southern Illinois University” (with A. Kichkha-King) in poster session.
 - Chaired session, Technology.
 - Served as discussant for session, Transportation.
- Eastern Economic Association Meetings, Crystal City, VA, March 2000:
 - Presented paper, “Tuition Elasticity for Higher Education among Current Students and Net Earnings Projections at Southern Illinois University” (with A. Kichkha-King).
 - Served as discussant for session, Health Care Demand: An International Perspective.
 - Served as discussant for session, Studies in Game Theory and Equity.
- Missouri Valley Economic Association Meetings, St. Louis, MO, Feb. 2000:
 - Presented paper, “On Omitted Variable Bias and Measurement Error in Returns to Schooling Estimates: A Survey.”
 - Presented paper, “Tuition Elasticity for Higher Education among Current Students and Net Earnings Projections at Southern Illinois University” (with A. Kichkha-King).
- The Foreign Training Program, Bureau of Economic Analysis, Washington, DC, Sept., 1999:
 - Presented “The Capital Flows Table” (with A. Roberts).
- Pennsylvania Economic Association Meetings, Carlisle, PA, June 1999:
 - Presented paper, “Measuring the Rate of Technical Innovation in Japanese Agriculture: 1934-1938 and 1956-1960. “
 - Served as discussant for session, Public Finance I.
- Virginia Association of Economists Meetings, Richmond, VA, March 1999:

- Served as discussant for session, Supporting Local Economic Development in Virginia.
- Served as discussant for session, Economics and Education.
- Missouri Valley Economic Association Meetings, Memphis, TN, Feb. 1999:
 - Presented paper, “Measuring the Costs of High School Dropouts on the Region of Southern Illinois by use of Nonparametric Regression Methods.”
 - Served as discussant for session, Agricultural Policy.
- Illinois Economic Association Meetings, Chicago, IL, Oct. 1998:
 - Presented paper, “Measuring the Costs of High School Dropouts on the Region of Southern Illinois by use of Nonparametric Regression Methods.”
 - Presented paper, “The Economics of the Priorities, Quality, and Productivity (PQP) Initiative in Illinois.”
- Illinois Economic Association Meetings, Chicago, IL, Oct. 1996:
 - Presented paper, “Tragedy of the Commons: The Case Against Government Intervention” (with M. Kong Fook Mong).
- Midwest Economic Association Meetings, Chicago, IL, March 1996:
 - Presented paper, “The Economic Impact of Southern Illinois on the State of Illinois: The Human Capital Approach” in a poster session.
- Missouri Valley Economic Association Meetings, Memphis, TN, March 1996:
 - Presented paper, “The Economic Impact of Southern Illinois on the State of Illinois: The Human Capital Approach.”
 - Served as discussant for session, Labor Migration.

HONORS AND AWARDS

- Cash Award from the U.S. Postal Service, November 2008.
- Listed in *Windsor Who's Who of Business Leaders and Professionals*, 2007-2009.
- Listed in *Who's Who in Finance and Business*, 36th Edition, Marquis Publishing, 2008-2010.
- Listed in *Who's Who in Finance and Business*, 35th Edition, Marquis Publishing, 2006-2007.
- Listed in *Madison's Who's Who*, 2006.
- Listed in *International Who's Who Historical Society*, 2006
- Cash Award from the Bureau of Transportation Statistics, Further Development of the Transportation Satellite Accounts, Aug, 2004 and January 2007.
- Listed in *Who's Who in America*, 58th Edition, Marquis Publishing, 2004
- Listed in *Who's Who in America*, 57th Edition, Marquis Publishing, 2003
- Listed in *Who's Who in America*, 56th Edition, Marquis Publishing, 2002
- U.S. Department of Transportation Secretary's Team Award, presented by Secretary of Transportation Mineta for contributions to *Transportation Indicators Report*. The award was shared with Transportation Indicators Team at BTS, Nov. 2001.
- Listed in *Who's Who in America*, 55th Edition, Marquis Publishing, 2001
- Cash Award from the Bureau of Transportation Statistics, Transportation Indicators Report, Aug, 2000.
- Glenn and Cornelia Miller Award, Department of Economics, Southern Illinois University at Carbondale, Spring 1994
- John and Laverne O'Brien Scholarship Award, Southern Illinois University at Carbondale, Spring 1992

PROFESSIONAL AFFILIATIONS

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|---|--|
| <ul style="list-style-type: none"> ● National Association of Business Economists, 2006-present ● Pricing Society, 2007-present ● Society of Labor Economists, 1994 to 1995; 1999 to present ● Midwest Economics Association, 1995 to present ● Econometric Society, 2004-present | <ul style="list-style-type: none"> ● Association of Public Data Users, 2001 to 2007 ● International Institute of Forecasting, 2001 to present ● Western Economic Association International, 2001 to present ● Association for Public Policy Analysis and Management, 2002 to present |
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- Missouri Valley Economics Association, 1995 to 1996; 1998 to present
 - Society of Government Economists, 1998 to present
 - Pennsylvania Economics Association, 1998 to present
 - American Economics Association, 1999 to present
 - Eastern Economics Association, 2000 to present
 - American Statistical Association, 2000 to present
 - Institute of Mathematical Statistics, 2000 to present
 - Southern Regional Science Association, 2003 to present
 - Southern Economic Association, 2007 to present
 - American Constitutional Society, 2007-present
 - Canadian Economics Association, 2008-present
 - Baltimore Council on Foreign Affairs, 2008-present
 - Mathematical Association of America, 2003 to present
 - Illinois Economics Association, 1996 to 1998
 - Virginia Association of Economists, 1999 to 2000

STAFF PAPERS AND WORKING PAPERS

- “Changes in the Private Express Statutes (PES): Implications for Priority Mail,” mimeo, US Postal Service, Washington, D.C, Jan. 2008.
- “Extended Transportation Satellite Accounts: Methodology, Data Sources, and Definitions,” 9with David Chien), Bureau of Transportation Statistics, mimeo, Washington, DC, Dec. 2004. (Revised in August 2007)
- Transportation Statistics Annual Report, US Department of Transportation, Bureau of Transportation Statistics, Oct. 2003; contributed to portions on transportation economics.
- “Transportation Satellite Accounts: Methodology, Data Sources, and Definitions,” Bureau of Transportation Statistics, mimeo, Washington, DC, Sept. 2002.
- “Assessment of Transportation Infrastructure Investment on the Transportation Sector,” Bureau of Transportation Statistics, mimeo, Washington, DC, May 2002.
- “Estimation of the Consumer Costs of the Firestone Tire Recall,” (with T. Graham), mimeo, Bureau of Transportation Statistics, Washington, DC, April 2001.
- “Analysis of Access to Transportation by Adults with Disabilities,” mimeo, Bureau of Transportation Statistics, Washington, DC, July 2000.
- “Oil/Gas Industry: The Industry Structure and Sources/Methods for Estimating Inputs and Outputs,” mimeo, Bureau of Economic Analysis, Washington, DC, May 2000.
- “The Economic Theory Underlying the Development of the North American Industrial Classification System (NAICS),” mimeo, Bureau of Economic Analysis, Washington, DC, Aug. 1999.
- “Comparison of the Secondary Products Matrix from the 1992 Benchmark Input-Output Table with the Matrix Estimated from the Longitudinal Research Database (LRD),” (with L. Mortazavi), mimeo, Bureau of Economic Analysis, Washington, DC, Aug. 1999.
- “Investment in New Structures and Equipment in 1992 by Using Industries.” (with Industry Economics Division, Goods Branch), (prepared estimates and balanced the table), Bureau of Economic Analysis, Washington, DC, Dec. 1998.
- “An Analysis of the Economic Impacts from the Expenditures by Different Final Users: The Case for an Increased Government Expenditure, Federal versus State/Local,” (with J. Brunson, C. Klapper, and W. Nicolls), mimeo, Bureau of Economic Analysis, Dec. 1998.
- “Equipment Leasing: Implications for the 1992 Capital Flows Table” (with A. Roberts), mimeo, Bureau of Economic Analysis, Washington, DC, Aug. 1998.
- “Survey of the Knowledge, Attitudes and Behavioral Patterns of Children’s Parents Enrolled at the Gottlieb Childcare Center,” (with F. Venezia), mimeo, presented to the Director of Childcare, Gottlieb Memorial Hospital, Melrose Park, Illinois, Nov. 1995.

PROFESSIONAL DEVELOPMENT

- Allied Social Science Association Meetings, New Orleans, LA , Jan. 2008.
- Business and Professional Programs Symposium, University of Maryland, University College, June 2007.
- Allied Social Science Association Meetings, Boston, MA, Jan. 2006.
- Transportation Research Board, 84th Annual Meeting, Washington, DC, Jan. 2005.
- Australasian Meetings of the Econometric Society, Melbourne, Australia, July 2004.
- Transportation Research Board, 83rd Annual Meeting, Washington, DC, Jan. 2004.
- Transportation Research Board, 82nd Annual Meeting, Washington, DC, Jan. 2003.
- Transportation Research Board and Transportation and Economic Development 2002, Portland, OR, May 2002.
- Transportation Research Board, 81st Annual Meeting, Washington, DC, Jan. 2002.
- Transportation Research Board, 80th Annual Meeting, Washington, DC, Jan. 2001.
- The 11th Federal Forecasters Conference at the Bureau of Labor Statistics, Washington, DC, Sept. 14, 2000.
- The 10th Federal Forecasters Conference at the Bureau of Labor Statistics, Washington, DC, June 1999.
- Attended workshops in Productivity and Economic Measurement at the Brookings Institution, Washington, DC, 1999 to 2003.
- Seminar: Confidentiality, Disclosure, and Data Access Theory and Application for Statistical Agencies, Bureau of Labor Statistics, Jan. 2002.
- Seminar: Measuring and Analyzing Trends in Productivity instructed by Edwin Dean and Bradford Jensen and sponsored by Joint Program in Survey Methodology (JPSM), Crystal City, VA, Jan. 2001.
- Seminar: Integrating Federal Statistical Information and Processes, sponsored by the Federal Committee on Statistical Methodology, Bethesda, MD, Nov. 8-9, 2000.
- Seminar: Urban Travel Demand Forecasting, sponsored by the National Highway Institute, Washington, DC, Oct. 2000.
- Seminar: The Oil and Gas Education Initiative, invited by the Maguire Energy Institute of the Edwin L. Cox School of Business, Southern Methodist University, Dallas, TX, June 1999.
- Seminar: Statistical Disclosure and Disclosure Limitation instructed by Lawrence Cox and sponsored by the Joint Program in Survey Methodology (JPSM), Bethesda, MD, Dec. 1998.
- Seminar: Introduction to National Accounts instructed by Carol S. Carson and sponsored by Joint Program in Survey Methodology (JPSM), Bethesda, MD, July 1998.

SERVICE – PROFESSIONAL

- Refereeing (cumulative number of manuscripts reviewed in parenthesis):
 - *Journal of Transportation and Statistics* (8)
 - Transportation Research Board Annual Meeting, Committee on Urban Transportation and Information Systems: 2002 (1), 2003 (2), 2004 (2), 2005 (1), 2006 (1), 2007 (1); 2009 (1)
 - Transportation Research Board Annual Meeting, Transportation Economics Committee: 2004 (2), 2005 (2), 2006 (2), 2007 (2); 2008 (3); 2009 (1)
 - Transportation Research Board Annual Meeting, Transportation and Economic Development: 2007 (2), 2008 (1); 2009 (1)
 - Bureau of Transportation Statistics Grants Program, 2001 (Reviewed 10 papers)
 - *Pennsylvania Economic Review* (2)
 - *Eastern Economic Journal* (2)
 - *Journal of Economics* (6)
 - *Journal of Regulatory Economics* (2)
 - *Journal of Transportation Research Board* (3)

- *Tourism Economics* (1)
- *Evaluation and Program Planning* (1)
- *Journal of Tourism and Tourism Marketing* (2)
- *Annals of Regional Science* (3)
- *Business Quest, A Journal of Applied Topics in Business and Economics* (3)
- *International Studies Perspectives* (1)
- National Science Foundation
- *Insight: A Journal of Scholarly Learning* (7)
- Reviewed the textbook, McEachern, *Economics: A Contemporary Introduction*, Southwestern Publishing Company, May 2006.
- Reviewed the textbook, Miner, *Statistics*, Elsevier Publishing, Aug. 2008.
- U.S. Department of Transportation, Federal Highway Administration, Office of Policy (3)
- Reader, AP Examination in Economics, The College Board, Educational Testing Service, Princeton New Jersey, June 2005. June 2006. June 2007. June 2008. June 2009.
- Course Auditor, AP Macroeconomics, Educational Policy Improvement Institute, University of Oregon, March 2007-Aug. 2007.
- Assistant Editor, *Journal of Economics*, Dec. 2005- present.
- Editorial Board, *Business Quest, A Journal of Applied Topics in Business and Economics*, August 2008-present.
- Contributing Editor, *Current Index to Statistics*, Release 11, American Statistical Association, March 2003
- Methodological Presentations
 - Presented, “Surviving the Doctoral Dissertation: Some Insights,” to Walden University Doctoral Dissertation Support Group, March 2003, Washington, DC.
 - Presented, “Research and Decision-making: Qualitative and Quantitative Methods.” Research Forum (SBSF 7100-290), Walden University, Aug. 2008.
 - Presented, “Problem Statements and Purpose Statements in Dissertation Research.” Research Forum (SBSF 7100-290), Walden University, Sept. 2008.
 - Presented, “Quantitative Research Methods for Dissertation Research.” Research Forum (SBSF 7100-290), Walden University, Nov. 2008.
 - Presented, “Quantitative Research Methods for Dissertations: Linear Regression.” Research Forum (SBSF 7100-290), Walden University, Feb. 2009.

Professional Offices and Committee Memberships

- **Director for Research, Publications, and Outreach**, The Association for Integrity and Responsible Leadership in Economics and Associated Professions, present.
- **President**, the Society of Government Economists (SGE), June 2008 to June 2009.
- **Vice-President**, the Society of Government Economists (SGE), June 2007 to June 2008.
- **Treasurer**, the Society of Government Economists (SGE), June 2005 to June 2006. Also June 2006 to June 2007.
- **Scholar**, Round Table Group, Sep. 2008 to Present.
- **Committee Member**, Federal Forecasters Consortium, Washington, DC, Jan. 2001 to Present
- **Member, Board of Directors**, Pennsylvania Economics Association, June 2006 to June 2009.
- **Ex-Officio Directors**, Pennsylvania Economics Association, present.
- **Friend of the Committee**, Transportation and Economic Development, Transportation Research Board, National Academy of Sciences, Jan. 2005 to present
- **Friend of the Committee**, Transportation Economics, Transportation Research Board, National Academy of Sciences, July 2003 to present

SERVICE – UNIVERSITY

- Committee Member, University-wide Academic Program Council, University of Phoenix, Undergraduate College of Business Administration and Management, Aug. 2002 to Aug. 2005.
- Subject Matter Expert, Economics Course Development, University of Phoenix, Undergraduate College of Business Administration and Management, Jan. 2008.
- Doctoral Dissertations
 - Doctoral Dissertation Committee Member of Anthony R. Petroy, *Finance Executive Leadership Competency and Stock Value Trends in the Presence of Increased Regulation*, Nov. 2005.
 - Doctoral Dissertation Committee Member of Linda V. Ditchkus, *The Role of Conservatism in Loan Loss Provisioning*, June 2006.
 - Doctoral Dissertation Committee Member of Michael Powers, *A Study of Traits of Successful Small Businesses in a Region with High Failure Rates*, Dec. 2007.
 - Doctoral Dissertation Committee Member of Jeffrey E. Cooke, *Patterns of Partner Selection within a Network of Joint Ventures in Oil and Gas Exploration*, April 2008.
 - Doctoral Dissertation Committee Member of David Eicher, *Emotional Intelligence and Burnout in a Military Security Force Unit*, April 2008.
 - Doctoral Dissertation Committee Member of Una Brown, *Strategic Planning in Small Business in the Modelling Simulation and Training Industry*. November 2008.
 - Doctoral Dissertation Committee Member of Michael Elisha James, *An Empirical Investigation into the Extent of Quality Management Practices in the Jamaican Manufacturing Industry*. December 2008.
 - Doctoral Dissertation Committee Member of Charlie Lu, *Improving Treatment Outcomes by Establishing a Well-Defined Quality Assurance Program*. January 2009.
 - Doctoral Dissertation Mentor of Raymond Pabilonia, *A Correlational Study Examining the Relationship between the Competitiveness and Innovativeness of the US Aerospace Firms and Dependence on Knowledge Capital*. February 2009.

REFERENCES

- Florence Richman, Ph.D., Dean of Nursing and Surgical Technologies, Northern Virginia Community College, 6699 Springfield Center Drive, Springfield, VA 22150-1931. Phone: 703- 822-6695, e-mail: frichman@nvcc.edu.
- Wenxiong Vincent Yao, Ph.D., Senior Research Economist, Fannie Mae, 3900 Wisconsin Avenue, N.W., Washington, DC 20016. Phone: 202-752-7946 e-mail: vincent_w_yao@fanniemae.com.
- Walter R. McCollum, Ph.D., Capgemini, Financial Services Strategic Business Unit, Manager, Transformation Consulting, 750 Seventh Avenue, Suite 1800, New York, NY 10019. Phone: 571-215-3938, email: mc_collum@hotmail.com.
- Linda Mallory, Ed.D., Research Analyst, US Military Academy at West Point, 646 Swift Road Bldg 2101-Spellman Hall, Room 504, West Point, NY 10996, lindamallory@email.phoenix.edu and Linda.Mallory@USMA.edu; Phone: 845-938-7385.